

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE STATEMENT

In re Application of:  
Denis A. Brosnan

Serial No.: 09/033,827

Filed: March 3, 1998

Title: Process for Separating  
Hazardous Metals from Waste  
Materials During Vitrification

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The following is an Information Disclosure Statement for the captioned  
patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1.[X] Attached hereto is:

- a.[X] A list of all materials for consideration per Rule 98(a)(1):  
1 page(s)
- b.[X] A legible copy of each patent, publication, or other item  
listed per Rule 98(a)(2), unless not required per Rule 98(c)  
and/or (d) and as indicated on the attached list(s):  
12 item(s)
- c.[ ] For each non-English language item listed, pursuant to  
Rule 98(a)(3), a concise explanation of the relevance thereof  
as it is presently understood by the individual designated in  
Rule 56(c) most knowledgeable about the content of such  
items:        page(s)

2.[X] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[X] WITHIN THREE MONTHS of the application filing date or  
national stage date of entry OR BEFORE the mailing date of a  
first Office Action on the merits, which ever event occurs  
last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e)  
certificate is required.
- b.[ ] AFTER the time periods of section 2.a above, but BEFORE a  
Final Action OR Notice of Allowance, WHEREFORE per Rule 97(c)  
submitted herewith is [CHECK ONE]:
  - i.[ ] Certification per Rule 97(e) OR
  - ii.[ ] Filing Fee per Rule 17(p) . . . . . \$240.00
- c.[ ] AFTER a Final Action OR Notice of Allowance, but BEFORE  
payment of the issue fee, WHEREFORE per Rule 97(d) submitted  
herewith is:
  - i. Certification per Rule 97(e)
  - ii. Petition: Petition is hereby made under  
Rule 97(d)(ii) for consideration of the present  
Information Disclosure Statement; AND
  - iii. Petition fee per Rule 17(i)(1) . . . . . \$130.00

3.[ ] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying  
party makes the following certification statement [CHECK ONE]:

- a.[ ] That each item of information contained in this Information  
Disclosure Statement was cited in a communication from a  
foreign patent office in a counterpart foreign application  
not more than three months prior to the filing of this  
statement; OR

EP 1731



Attorney Docket No.: CXU-272

Date: May 12, 1999

Art Unit: 1731

Our Account No. 04-1403

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- b.[ ] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below)

Name: \_\_\_\_\_ Signature \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_ Date \_\_\_\_\_

- 4.[X] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.
- 5.[X] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]:

- a.[X] First Class Mail Certificate of Mailing under Rule 8:

I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

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- b.[ ] "Express Mail" Certificate under Rule 10:

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I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Box Patent Application, Washington D.C. 20231.

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By: Timothy A. Cassidy

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Signature: *Timothy A. Cassidy*

Date: May 12, 1999